

SPECIFICATION AMENDMENTS:

Please amend the paragraph on page 3, lines 3-8, as follows:

US 5,814,681 relates to a restorative composition for hard tissue, comprising inorganic calcium phosphate powder; again, there is no requirement for interconnecting porosity. ω , ω' -unsaturated compounds are provided as polymerisable monomers, the following warning being given for the polymerisation thereof:

"Excess time for mixing leads to the initiation of ~~cooling~~ curing before application of the mixture to the affected part, thereby making the mixture unavailable."

Please amend the paragraph on page 6, lines 4-7, as follows:

Furthermore, in the method according to the invention, in step (ii), a melt or a solution of the polymerisation activator may be added to the bone regeneration material, the melt or the solution allowed to infiltrate the bone regeneration material and afterwards the bone regeneration material dried.

Please amend the paragraph on page 7, lines 9-15, as follows:

Furthermore, in the method according to the invention, an interconnectingly porous bone regeneration material, especially calcium phosphate, having the following characteristic data may be used:

- pore diameters from 0.1 to 500 μm , preferably from 0.1 to 100 μm and especially from 0.1 to ~~400~~ 10 μm , and/or
- particle sizes (d_{50} values) of from 1 to 500 μm , preferably from 5 to 300 μm , and/or
- BET surface area of at least 0.1 m^2/g .